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**INFORMATION DISCLOSURE  
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<b>Application Number</b>	10/608887
<b>Filing Date</b>	2003-06-26
<b>First Named Inventor</b>	STEINBERG; Eran et al.
<b>Art Unit</b>	2622
<b>Examiner Name</b>	Yoder, Chriss S.

Attorney Docket No: FN-102B-US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/CY/	001	US-4448510	05-15-1984	MURAKOSHI; Makoto	
	002	US-4796043	01-03-1989	IZUMI; Shuji et al.	
	003	US-4970663	11-13-1990	BEDELL; Jeffrey L. et al.	
	004	US-4975969	12-04-1990	TAL; Peter	
	005	US-5008946	04-16-1991	ANDO; Mitsuhiro	
	006	US-5018017	03-21-1991	SASAKI; Minoru et al.	
	007	US-5051770	09-24-1991	CORNUEJOLS; Georges	
	008	US-5063603	11-05-1991	BURT; Peter J.	
	009	US-5111231	05-05-1992	TOKUNAGA; Tatsuyuki	
	010	US-5161204	11-03-1992	HUTCHESON; Timothy et al.	
	011	US-5164831	11-17-1992	KUCHTA; Daniel W. et al.	
	012	US-5227837	07-13-1993	TERASHITA; Takaaki	
	013	US-5278923	01-11-1994	NAZARATHY; Moshe et al.	
	014	US-5280530	01-18-1994	TREW; Timothy L. P. et al.	
	015	US-5305048	04-19-1994	SUZUKI; Shinichi et al.	
	016	US-5311240	05-10-1994	WHEELER; Richard B.	
	017	US-5331544	07-19-1994	LU; Daozheng et al.	
	018	US-5353058	10-04-1994	TAKEI; Hirofumi	
	019	US-5384615	01-24-1995	HSIEH; Min-Jang et al.	
	020	US-5384912	01-24-1995	OGRINC; Michael A. et al.	
	021	US-5430809	07-04-1995	TOMITAKA; Tadafusa	

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/CY/	022	US-5432863	07-11-1995	BENATI; Paul J. et al.	
	023	US-5450504	09-12-1995	CALIA; James	
	024	US-5465308	11-07-1995	HUTCHESON; T. L. et al.	
	025	US-5493409	02-20-1996	MAEDA; Yutaka et al.	
	026	US-5496106	03-05-1996	ANDERSON; Eric C.	
	027	US-5543952	08-06-1996	YONENAGA; K. et al.	
	028	US-5576759	11-19-1996	KAWAMURA; Koichiro et al.	
	029	US-5633678	05-27-1997	PARULSKI; Kenneth A. et al.	
	030	US-5680481	10-21-1997	PRASAD; K. Venkatesh et al.	
	031	US-5684509	11-04-1997	HATANAKA; Isama et al.	
	032	US-5706362	01-06-1998	YABE; Sanae	
	033	US-5715325	02-03-1998	BANG; Richard D. et al.	
	034	US-5748764	05-05-1998	BENATI; Paul J. et al.	
	035	US-5764790	06-09-1998	BRUNELLI; Roberio et al.	
	036	US-5771307	06-23-1998	LU; Daozheng et al.	
	037	US-5774591	06-30-1998	BLACK; Michael J. et al.	
	038	US-5774747	06-30-1998	ISHIHARA; Fumio et al.	
	039	US-5774754	06-30-1998	OOTUKA; Hiroshi	
	040	US-5802208	09-01-1998	PODILCHUK; Christine et al.	
	041	US-5842194	11-24-1998	ARBUCKLE; Thomas D.	
	042	US-5850470	12-15-1998	KUNG; Sun-yan et al.	

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/CY/	043	US-5852669	12-22-1998	ELEFATHERIADIS; et al.	
	044	US-5905807	05-18-1999	KADO; Yoshiyasu et al.	
	045	US-5912980	06-15-1999	HUNKEL; H. Martin	
	046	US-5966349	10-12-1999	HARA; Yoshihiro et al.	
	047	US-5990973	11-23-1999	SAKAMOTO; Shizuo	
	048	US-6009209	12-28-1999	ACKER; Kristin et al.	
	049	US-6016354	01-18-2000	LIN; Qian et al.	
	050	US-6028960	02-22-2000	GRAF; Hans Peter et al.	
	051	US-6053268	04-25-2000	YAMADA; Katsunori	
	052	US-6061055	05-09-2000	MARKS; Richard Lee	
	053	US-6108437	08-22-2000	LIN; Shang-hung	
	054	US-6115052	09-05-2000	FREEMAN; William T. et al.	
	055	US-6128398	10-03-2000	KUPERSTEIN; Michael et al.	
	056	US-6134339	10-17-2000	LUO; Jiebo	
	057	US-6173068	01-09-2001	PROKOSKI; Francine J.	
	058	US-6240198	05-29-2001	REHG; James Matthew et al.	
	059	US-6246790	06-12-2001	HUANG; Jing et al.	
	060	US-6252976	06-26-2001	SCHILDKRAUT; Jay S. et al.	
	061	US-6278491	08-21-2001	WANG; John Y. A. et al.	
	062	US-6292575	09-18-2001	BORTOLUSSI; Jay F. et al.	
	063	US-6334008	12-25-2001	NAKABAYASHI; Yukinobu	

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/CY/	064	US-6400830	06-04-2002	CHRISTIAN; Andrew et al.	
	065	US-6426779	07-30-2002	NOGUCHI; Fujio et al.	
	066	US-6438234	08-20-2002	GISIN; Nicolas et al.	
	067	US-6441854	08-27-2002	FELLEGARA; Peter et al.	
	068	US-6445810	09-03-2002	DARRELL; Trevor et al.	
	069	US-6463163	10-08-2002	KRESCH; Renato	
	070	US-6526156	02-25-2003	BLACK; Michael J. et al.	
	071	US-6529630	03-04-2003	KINJO; Naoto	
	072	US-6549641	04-15-2003	ISHIKAWA; Takatoshi et al.	
	073	US-6556708	04-29-2003	CHRISTIAN; Andrew et al.	
	074	US-6587119	07-01-2003	ANDERSON; Eric C. et al.	
	075	US-6606398	08-12-2003	COOPER; Frederick J.	
	076	US-6633655	10-14-2003	HONG; Qi He et al.	
	077	US-6661907	12-09-2003	HO; Edwin et al.	
	078	US-6697503	02-24-2004	MATSUO; Hideaki et al.	
	079	US-6697504	02-24-2004	TSAI; Kun-cheng	
	080	US-6700999	03-02-2004	YANG; Liuyang	
	081	US-6714665	03-30-2004	HANNA; Keith James et al.	
	082	US-6747690	06-08-2004	MOLGAARD, Claus	
	083	US-6754368	06-22-2004	COHEN; Peter	
	084	US-6754389	06-22-2004	DIMITROVA; Nevenka et al.	

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/CY/	085	US-6760465	07-06-2004	MCVEIGH; Jeffrey S et al.	
	086	US-6760485	07-06-2004	GILMAN; Paul B. et al.	
	087	US-6765612	07-20-2004	ANDERSON; Eric C. et al.	
	088	US-6778216	08-17-2004	LIN; Gene Chun-yin	
	089	US-6792135	09-14-2004	TOYAMA; Kentaro	
	090	US-6798834	09-28-2004	MURAKAMI; T. et al.	
	091	US-6801250	10-05-2004	MIYASHITA; Satoshi	
	092	US-6801642	10-05-2004	GORDAY; Robert Mark et al.	
	093	US-6829009	12-07-2004	SUGIMOTO; Masahiko	
	094	US-6850274	02-01-2005	SILVERBROOK; Kia et al.	
	095	US-6876755	04-05-2005	TAYLOR; Christopher J. et al.	
	096	US-6879705	04-12-2005	TAO; Hai et al.	
	097	US-6900840	05-31-2005	SCHINNER; Charles et al.	
	098	US-6947601	09-20-2005	AOKI; Keisuke et al.	
	099	US-6959109	10-25-2005	MOUSTAFA; Mohamed	
	100	US-6965684	11-15-2005	CHEN; Xinwu et al.	
	101	US-6967680	11-22-2005	KAGLE; Jonathan C. et al.	
	102	US-6980691	12-27-2005	NESTEROV; Victor et al.	
	103	US-6993157	01-31-2006	OUE; Yasuhiro et al.	
	104	US-7003135	02-21-2006	HSIEH; Chun-wei et al.	
	105	US-7020337	03-28-2006	VIOLA; Paul A. et al.	

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	107	US-7027621	04-11-2006	PROKOSKI; Francine J.	
	108	US-7035456	04-25-2006	LESTIDEAU; Fabrice	
	109	US-7035462	04-25-2006	WHITE; Timothy J. et al.	
	110	US-7035467	04-25-2006	NICPONSKI; Henry	
	111	US-7038709	05-02-2006	VERGHESE; Gilbert	
	112	US-7038715	05-02-2006	FLINCHBAUGH; Bruce E.	
	113	US-7039222	05-02-2006	SIMON; Richard A. et al.	
	114	US-7042501	05-09-2006	MATAMA; Toru	
	115	US-7042505	05-09-2006	DELUCA; Michael J.	
	116	US-7042511	05-09-2006	LIN; Tzu-ping	
	117	US-7043056	05-09-2006	EDWARDS; Timothy et al.	
	118	US-7043465	05-09-2006	PIRIM; Patrick	
	119	US-7050607	05-23-2006	LI; Ziqing et al.	
	120	US-7057653	06-06-2006	KUBO; Hiroaki	
	121	US-7064776	06-20-2006	SUMI; Yasushi et al.	
	122	US-7082212	07-25-2006	LIU; Zicheng et al.	
	123	US-7099510	08-29-2006	JONES; Michael J. et al.	
	124	US-7106374	09-12-2006	BANDERA; Cesar et al.	
	125	US-7110369	09-19-2006	BRODSKY; Tomas et al.	
	126	US-7110575	09-19-2006	CHEN; Shoupu et al.	

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				<b>First Named Inventor</b>	STEINBERG; Eran et al.
				<b>Art Unit</b>	2622
				<b>Examiner Name</b>	Yoder, Chriss S.
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2(if known)</sup>			
/CY/	127	US-7113641	09-26-2006	ECKES; Christian et al.	
	128	US-7119838	10-10-2006	ZANZUCCHI; Peter et al.	
	129	US-7120279	10-10-2006	CHEN; Shoupu et al.	
	130	US-7146026	12-05-2006	RUSSON; Virgil K. et al.	
	131	US-7151843	12-19-2006	RUI; Yong et al.	
	132	US-7158680	01-02-2007	PACE; Charles Paul	
	133	US-7162076	01-09-2007	LIU; Chengjun	
	134	US-7162101	01-09-2007	ITOKAWA; Osamu et al.	
	135	US-7171023	01-30-2007	KIM; Tae-kyun et al.	
	136	US-7171025	01-30-2007	RUI; Yong et al.	
	137	US-7190829	03-13-2007	ZHANG; Lei et al.	
	138	US-7194114	03-20-2007	SCHNEIDERMAN; Henry	
	139	US-7200249	04-03-2007	OKUBO; Atsushi et al.	
	140	US-7218759	05-15-2007	HO; Edwin et al.	
	141	US-7227976	06-05-2007	JUNG; Namsoon et al.	
	142	US-7254257	08-07-2007	KIM; Hyun-woo et al.	
	143	US-7269292	09-11-2007	STEINBERG; Eran	
	144	US-7274822	09-25-2007	ZHANG; Lei et al.	
	145	US-7274832	09-25-2007	NICPONSKI; Henry	
	146	US-7289664	10-30-2007	ENOMOTO; Jun	
	147	US-7295233	11-13-2007	STEINBERG; Eran et al.	

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/CY/	148	US-7315630	01-01-2008	STEINBERG; Eran et al.	
	149	US-7315631	01-01-2008	CORCORAN; Peter et al.	
	150	US-7317815	01-08-2008	STEINBERG; Eran et al.	
	151	US-7321670	01-22-2008	YOON; Sang-min et al.	
	152	US-7324670	01-29-2008	KOZAKAYA; Tatsuo et al.	
	153	US-7324671	01-29-2008	LI; Ziqing et al.	
	154	US-7336821	02-26-2008	CIUC; Mihai et al.	
	155	US-7336830	02-26-2008	PORTER; Robert et al.	
	156	US-7352394	04-01-2008	DELUCA; Michael J. et al.	
	157	US-7362210	04-22-2008	BAZAKOS; Michael E. et al.	
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	159	US-7403643	07-22-2008	IANCULESCU; Mihai et al.	
	160	US-7437998	10-21-2008	BURGER; Guenter et al.	
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	167	US-2001038712A1	11-08-2001	LOCF; Robert P. et al.	
	168	US-2001038714A1	11-08-2001	MASUMOTO; Daiki et al.	

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/CY/	169	US-2002102024A1	08-01-2002	JONES, Michael J. et al.	
	170	US-2002105662A1	08-08-2002	PATTON, David L. et al.	
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	175	US-2003012414A1	01-16-2003	LUO, Huitao	
	176	US-2003023974A1	01-30-2003	DAGTAS, Serhan et al.	
	177	US-2003044070A1	03-06-2003	FUERSICH, Manfred et al.	
	178	US-2003044177A1	03-06-2003	OBERHARDT, Knut et al.	
	179	US-2003095197A1	05-22-2003	WHEELER, Richard B. et al.	
	180	US-2003123713A1	07-03-2003	GENG, Z. Jason	
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	184	US-2003174773A1	09-18-2003	COMANICIU, Dorin et al.	
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	186	US-2004041121A1	03-04-2004	YOSHIIWA, Shigeyoshi et al.	
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	188	US-2004114904A1	06-17-2004	SUN, Zhaohui et al.	
	189	US-2004125387A1	07-01-2004	NAGAO, Takashi et al.	

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/CY/	190	US-2004170397A1	09-02-2004	ONO, Shuji	
	191	US-2004175021A1	09-09-2004	PORTER, Robert et al.	
	192	US-2004179719A1	09-16-2004	CHEN, Shoupu et al.	
	193	US-2004218832A1	11-04-2004	LUO, Jiebo et al.	
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	196	US-2004228505A1	11-18-2004	SUGIMOTO, Masahiko	
	197	US-2004233301A1	11-25-2004	NAKATA, Shin et al.	
	198	US-2004234156A1	11-25-2004	WATANABE, Akira et al.	
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	200	US-2005013479A1	01-20-2005	XIAO, Rong et al.	
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	202	US-2005018923A1	01-27-2005	MESSINA, Giuseppe et al.	
	203	US-2005031224A1	02-10-2005	PRILUTSKY, Yury et al.	
	204	US-2005041121A1	02-24-2005	STEINBERG, Eran et al.	
	205	US-2005068446A1	03-31-2005	STEINBERG; Eran et al.	
	206	US-2005068452A1	03-31-2005	STEINBERG; Eran et al.	
	207	US-2005069208A1	03-31-2005	MORISADA; Hidchiko	
	208	US-2005089218A1	04-28-2005	CHIBA; Toru	
	209	US-2005104848A1	05-19-2005	YAMAGUCHI; Osamu et al.	
	210	US-2005105780A1	05-19-2005	IOFFE; Sergey	

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/CY/	211	US-2005128518A1	06-16-2005	TSUE; Takashi et al.	
	212	US-2005129278A1	06-16-2005	RUI; Yong et al.	
	213	US-2005140801A1	06-30-2005	PRILUTSKY; Yury et al.	
	214	US-2005147278A1	07-07-2005	RUI; Yong et al.	
	215	US-2005185054A1	08-25-2005	EDWARDS; Jeffrey L. et al.	
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	221	US-2006029265A1	02-09-2006	KIM; Jungbae et al.	
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	225	US-2006093212A1	03-04-2006	STEINBERG; Eran et al.	
	226	US-2006093213A1	03-04-2006	STEINBERG; Eran et al.	
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	230	US-2006120599A1	06-08-2006	STEINBERG; Eran et al.	
	231	US-2006133699A1	06-22-2006	WIDROW; Bernard et al.	

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	233	US-2006147192A1	07-06-2006	ZHANG; Jian et al.	
	234	US-2006153472A1	07-13-2006	SAKATA; Seiichiro et al.	
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<b>Application Number</b>	10/608887
<b>Filing Date</b>	2003-06-26
<b>First Named Inventor</b>	STEINBERG; Eran et al.
<b>Art Unit</b>	2622
<b>Examiner Name</b>	Yoder, Chriss S.

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Attorney Docket No: FN-102B-US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/CY/	253	US-2007098303A1	05-03-2007	GALLAGHER; Andrew et al.	
	254	US-2007110305A1	05-17-2007	CORCORAN; Peter et al.	
	255	US-2007110417A1	05-17-2007	ITOKAWA; Osamu	
	256	US-20071116379A1	05-24-2007	CORCORAN; Peter et al.	
	257	US-20071116380A1	05-24-2007	CIUC; Mihai et al.	
	258	US-2007122056A1	05-31-2007	STEINBERG; Eran et al.	
	259	US-2007133901A1	06-14-2007	AISO; Seiji	
	260	US-2007154095A1	07-05-2007	CAO; Jiangen et al.	
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	269	US-2007263104A1	11-15-2007	DELUCA; Michael J. et al.	
	270	US-2007273504A1	11-29-2007	TRAN; Bao	
	271	US-2007296833A1	12-27-2007	CORCORAN; Peter et al.	
	272	US-2008002060A1	01-03-2008	DELUCA; Michael J. et al.	
	273	US-2008013798A1	01-17-2008	IONITA; Mircea et al.	

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				<b>First Named Inventor</b>	STEINBERG; Eran et al.
				<b>Art Unit</b>	2622
				<b>Examiner Name</b>	Yoder, Chriss S.
Sheet	14	of	23	Attorney Docket No: FN-102B-US	

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/CY/	274	US-2008013799A1	01-17-2008	STEINBERG; Eran et al.	
	275	US-2008013800A1	01-17-2008	STEINBERG; Eran et al.	
	276	US-2008019565A1	01-24-2008	STEINBERG; Eran	
	277	US-2008037827A1	02-14-2008	CORCORAN; Peter et al.	
	278	US-2008037838A1	02-14-2008	IANCULESCU; Mihai et al.	
	279	US-2008037839A1	02-14-2008	CORCORAN; Peter et al.	
	280	US-2008037840A1	02-14-2008	STEINBERG; Eran et al.	
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	288	US-2008186389A1	08-07-2008	DELUCA; Michael J. et al.	
	289	US-2008205712A1	08-28-2008	IONITA; Mircea et al.	
	290	US-2008219517A1	09-11-2008	BLONK; Leendert et al.	
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/CY/	295	US-2009003708A1	01-01-2009	STEINBERG; Eran et al.	
	296	US-2009052749A1	02-26-2009	STEINBERG; Eran et al.	
	297	US-2009087030A1	04-02-2009	STEINBERG; Eran et al.	
	298	US-2009087042A1	04-02-2009	STEINBERG; Eran et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			
/CY/	299	EP-1398733A1	03-17-2004	GRETAG IMAGING TRADING	
	300	EP-1626569A1	02-15-2006	FUJI PHOTO FILM CO., LTD	
	301	EP-1785914A1	05-16-2007	SONY CORPORATION	
	302	EP-1887511A1	02-13-2008	NEC CORPORATION	
	303	EP-578508A2	01-12-1994	SONY CORPORATION	
	304	EP-984386A2	03-08-2000	SHARP KABUSHIKI KAISHA	
	305	JP-2005-164475	06-23-2005	MITSUTOYO CORP	
	306	JP-2006-5662A2	01-05-2006	NIKON CORP	
	307	JP-2006-5662A2	09-21-2006	OMRON CORP	
	308	WO-0133497A1	05-10-2001	MICROSOFT CORPORATION	
	309	WO-03028377A1	04-03-2003	KENT RIDGE DIGITAL LABS	
	310	WO-0604541A1	05-04-2006	FOTONATION VISION LTD.	

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/CY/	311	WO-2007095477A2	08-23-2007	FOTONATION VISION LTD.		□
	312	WO-2007095477A3	08-23-2007	FOTONATION VISION LTD.		□
	313	WO-2007095483A2	08-23-2007	FOTONATION VISION LTD.		□
	314	WO-2007095553A2	08-23-2007	FOTONATION VISION LTD.		□
	315	WO-2007095553A3	08-23-2007	FOTONATION VISION LTD.		□
	316	WO-2007142621A1	12-13-2007	FOTONATION VISION LTD.		□
	317	WO-2008015586A2	02-07-2008	FOTONATION VISION LTD.		□
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	319	WO-2008017343A1	02-14-2008	FOTONATION VISION LTD.		□
	320	WO-2008018887A1	02-14-2008	FOTONATION VISION LTD.		□
	321	WO-2008023280A2	02-28-2008	FOTONATION VISION LTD.		□
	322	WO-2008104549A2	09-04-2008	FOTONATION VISION LTD.		□

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/CY/	323	BATUR et al., "Adaptive Active Appearance Models", IEEE Transactions on Image Processing, 2005, pp. 1707-1721, Vol. 14 - Issue 11.	
	324	BRADSKI Gary et al., "Learning-Based Computer Vision with Intel's Open Source Computer Vision Library", Intel Technology, 2005, pp. 119-130, Vol. 9 - Issue 2.	
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/CY/	326	CHANG, T., "Texture Analysis and Classification with Tree-Structured Wavelet Transform", IEEE Transactions on Image Processing, 1993, pp. 429-441, Vol. 2 - Issue 4.	
	327	COOTES T. et al., "Modeling Facial Shape and Appearance, S. LI AND K. K. JAIN (EDS.): "Handbook of face recognition", XP002494037", 2005, Chapter 3, SPRINGER.	
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	338	EDWARDS, G.J. et al., "Learning to identify and track faces in image sequences. Automatic Face and Gesture Recognition", IEEE Comput. Soc, 1998, pp. 260-265.	
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Application Number	10/608887
Filing Date	2003-06-26
First Named Inventor	STEINBERG; Eran et al.
Art Unit	2622
Examiner Name	Yoder, Chriss S.

Sheet

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**NON PATENT LITERATURE DOCUMENTS**

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(Use as many sheets as necessary)				<b>Filing Date</b>	2003-06-26
				<b>First Named Inventor</b>	STEINBERG; Eran et al.
				<b>Art Unit</b>	2622
				<b>Examiner Name</b>	Yoder, Chriss S.
Sheet	20	of	23	Attorney Docket No: FN-102B-US	

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/CY/	366	PCT Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration for PCT Application No. PCT/US2006/032959, dated Mar. 6, 2007, 8 pages.	
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/CY/		Visual Information Processing XV, <a href="http://rlinks2.dialog.com/NASApp/ChanneIWEB/DialogProServlet?CNName=engineering">http://rlinks2.dialog.com/NASApp/ChanneIWEB/DialogProServlet?CNName=engineering</a> , Proceedings of SPIE - The International Society for Optical Engineering Visual Information Processing, 2006, Vol. 6246.	
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Attorney Docket No: FN-102B-US

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- See attached certification statement.
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- None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Andrew V. Smith/	Date (YYYY-MM-DD)	2009-06-30
Name/Print	Andrew V. Smith	Registration Number	43132

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/Chriss Yoder III/

07/14/2009

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